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**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

**FORM 8-K**

**CURRENT REPORT**

Pursuant to Section 13 or 15(d) of the  
Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): December 2, 2015

**LIGHTBRIDGE CORPORATION**

(Exact name of registrant as specified in its charter)

**Nevada**  
(State or other jurisdiction  
of incorporation)

**001-34487**  
(Commission  
File Number)

**91-1975651**  
(IRS Employer  
Identification No.)

**1600 Tysons Boulevard, Suite 550**  
**McLean, VA 22102**  
(Address of principal executive offices, including zip code)

**(571) 730-1200**  
(Registrant's Telephone Number, Including Area Code)

**Not Applicable**  
(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- ☐ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- ☐ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- ☐ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- ☐ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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**Item 8.01 Other Events.**

Lightbridge Corporation (the “Company”) is filing this Current Report on Form 8-K for the purpose of incorporating by reference into the Company’s Registration Statement on Form S-3 (Registration No. 333-204899) the items filed herewith as Exhibits 5.1 and 23.1. The exhibits filed herewith relate to the offering of shares of the Company’s common stock pursuant to the At-the-Market Issuance Sales Agreement, or sales agreement, dated June 11, 2015, between the Company and MLV & Co. LLC. On December 2, 2015, the Company filed a prospectus supplement relating to sales of shares of common stock under the sales agreement. The Company has terminated further offerings and sales of common stock under the prospectus dated June 25, 2015, which also related to sales under the sales agreement.

**Item 9.01 Financial Statements and Exhibits.**

(d) Exhibits.

Exhibit No.	Description
<a href="#">5.1</a>	<a href="#">Opinion of Gary R. Henrie, Esq.</a>
23.1	Consent of Gary R. Henrie, Esq. (included in Exhibit 5.1)

## SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Dated: December 2, 2015

LIGHTBRIDGE CORPORATION

By: /s/ Seth Grae  
Name: Seth Grae  
Title: President and Chief Executive Officer

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Exhibit Index

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<a href="#">5.1</a>	<a href="#">Opinion of Gary R. Henrie, Esq.</a>
23.1	Consent of Gary R. Henrie, Esq. (included in Exhibit 5.1)

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**Gary R. Henrie**  
Attorney at Law  
Licensed in the States of Utah and Nevada

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American Fork, UT 84003

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e-mail: grhlaw@hotmail.com

December 2, 2015

Lightbridge Corporation  
1600 Tysons Blvd., Suite 550  
McLean, Virginia 22102

Re: Registration Statement on Form S-3

Ladies and Gentlemen:

We are acting as special Nevada counsel for Lightbridge Corporation, a Nevada corporation (the “**Company**”), in connection with the sale from time to time by the Company of shares of its common stock, par value \$0.001 per share (the “**Shares**”), having an aggregate offering price of up to \$5,800,000 through MLV & Co. LLC (“**MLV**”) as the sales agent, to be issued pursuant to a registration statement on Form S-3 filed by the Company with the Securities and Exchange Commission (the “**Commission**”) on June 11, 2015 (the “**Registration Statement**”), the base prospectus included in the Registration Statement (the “**Base Prospectus**”) and the prospectus supplement dated December 2, 2015 (together with the Base Prospectus, the “**Prospectus**”), and that certain At-the-Market Issuance Sales Agreement, dated as of June 11, 2015, by and between the Company and MLV (the “**Sales Agreement**”).

We have reviewed and are familiar with such corporate proceedings and other matters as we have deemed necessary for this opinion.

In rendering the opinion set forth below, we have assumed that (i) all information contained in all documents reviewed by us is true and correct; (ii) all signatures on all documents examined by us are genuine; (iii) all documents submitted to us as originals are authentic and all documents submitted to us as copies conform to the originals of those documents; and (iv) each natural person signing any document reviewed by us had the legal capacity to do so.

Based upon, subject to and limited by the foregoing, we are of the opinion that, as of the date hereof, the Shares have been duly authorized by all necessary corporate action on the part of the Company and, following (i) issuance and delivery of the Shares in the manner contemplated by the Sales Agreement, and (ii) receipt by the Company of the consideration for the Shares specified in the resolutions of the Board of Directors of the Company and the Pricing Committee of such Board, the Shares will be validly issued, fully paid, and nonassessable.

In providing this opinion, we have relied as to certain matters on information obtained from public officials and officers or agents of the Company.

Please note that we are opining only as to the matters expressly set forth herein, and no opinion should be inferred as to any other matters. This opinion is limited to matters governed by the Nevada Revised Statutes (including the statutory provisions and reported judicial decisions interpreting such law) and the laws of the State of Nevada. We disclaim any obligation to update this opinion or otherwise advise you of any change in any of these sources of law or subsequent legal or factual developments which might affect any matters or the opinion set forth herein, nor do we deliver any opinion as to the extent to which any laws other than the laws of the State of Nevada apply or the effect of any such other laws should they apply.

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This opinion letter has been prepared for use in connection with the Current Report on Form 8-K to be filed by the Company on or about December 2, 2015. We assume no obligation to advise you of any changes in the foregoing subsequent to the effective date of this opinion letter.

We hereby consent to the filing of this opinion as Exhibit 5.1 to the Current Report and to the use of our name under the caption “Legal Matters” in the Registration Statement and in the Prospectus and any supplement thereto. In giving this consent, we do not thereby admit that we are within the category of persons whose consent is required under Section 7 of the Act or the rules and regulations of the Commission promulgated thereunder.

Sincerely,

/s/ Gary R. Henrie

Gary R. Henrie

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